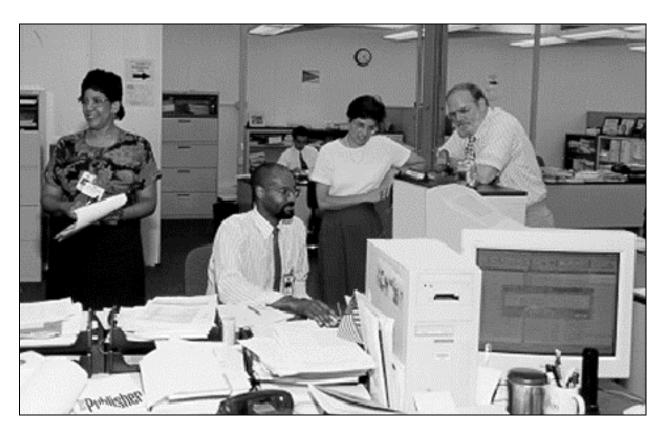
DEFENSE PROCUREMENT PAYMENT SYSTEM (DPPS)



DFAS ACAT IAM Program

Prime Contractor Total Number of Systems: 1 Oracle (Prime)/Price Waterhouse Coopers

Total Program Cost (TY\$): \$152M Average Unit Cost (TY\$): \$152M Initial Operating Capability: 4QFY00

SYSTEM DESCRIPTION & CONTRIBUTION TO JOINT VISION 2010

The Defense Procurement Payment System (DPPS) will become the standard DoD procurement payment system used to calculate contract and vendor payments, grants, and other agreement entitlements. It will also be the standard system for generating procurement entitlement information used by accounting, disbursing, procurement, and other systems. All DoD contract and vendor payment legacy systems will be consolidated into DPPS.

DPPS supports DoD contract and vendor entitlement functions through commercially derived applications software designed to operate in an open systems environment. DPPS will be implemented on Oracle Financials with four tiers. *Tier One* is a thin client component acting primarily as the presentation layer. Tier Two is a web server supporting navigation via the web and workload balancing. Tier Three is an application server containing the bulk of the application logic. Tier Four is a data base server. DPPS will use the DFAS Enterprise Local Area Network. End-user hardware must be compliant with DFAS standards, which are consistent with the Defense Information Infrastructure Common Operating Environment.

DPPS supports *Joint Vision 2010* by providing effective coordination and consolidation of the DoD contract and vendor payment systems, increasing the effectiveness of DoD financial and accounting management activities. Further, DPPS supports *information superiority* by increasing access to DoD procurement payment information.

BACKGROUND INFORMATION

The current contract and vendor payment environment is comprised of many systems that were not designed to share data or manage information from a DoD corporate perspective. Inefficiencies inherent in the operation of many semi-independent efforts have increased costs, caused major resource issues, unmatched disbursements, and focused attention on erroneous contract payments. The DPPS program was chartered to correct these and other shortcomings in procurement payment systems in 1995; and the Mission Needs Statement was approved in the same year. The DoD Comptroller reaffirmed the Mission Needs Statement in February 1997. The Operational Requirements Document was approved by DFAS in December 1997.

TEST & EVALUATION ACTIVITY

The DPPS program awarded the development contract on June 22,1998. To date, no developmental testing has taken place and no operational testing is expected until 4QFY00. The Program Management Office expects System Integration Testing to begin in February 2000. Developmental testing is expected to complete in June 2000, followed by OT&E in June-July 2000. A Milestone III decision is expected in September 2000.

TEST & EVALUATION ASSESSMENT

The Joint Interoperability Test Command will conduct the operational testing of DPPS. The test will focus on the areas of data accuracy, interoperability, system performance, and usability. Furthermore, OT&E will thoroughly evaluate the training and data conversion (from the many data bases being consolidated into DPPS) areas that are considered high risk and critical to the success of the program.